

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electrical apparatus operation state control system for controlling an operation state of an electrical apparatus ~~(1, 29, 53)~~ operated by an operation unit which is ~~means (4, 6M, 42, 54, 67M)~~ operated by a user for switching an operation state, the system comprising ~~characterized by:~~

a communication control unit which is ~~means (13, 25, 30, 73)~~ disposed between the electrical apparatus ~~(1, 29, 53)~~ and an operating power supply for the electrical apparatus ~~(1, 29, 53)~~;

an operation state switching unit which is ~~means (6R, 40, 43, 55, 67R)~~ disposed at the electrical apparatus ~~(1, 29, 53)~~ side for switching an operation state of the electrical apparatus ~~(1, 29, 53)~~ independent of operation in the operation unit ~~means (4, 6M, 42, 54, 67M)~~, wherein the electrical apparatus is arranged so that an operation state thereof in power activation is changeable into a plurality of stages and in that the operation state switching unit ~~means (6R, 40, 43, 55, 67R)~~ is rendered operable via the communication control ~~[[means]]unit~~ when a ~~remote~~ remotely-operated terminal ~~(14, 23)~~ executing ~~executes~~ an over-the-horizon communication with the communication control ~~[[means]]unit~~.

2. (Currently Amended) ~~[[The]]~~An electrical apparatus operation state control system for controlling an operation state of an electrical apparatus operated by an operation unit which is operated by a user for switching an operation state, the system comprising:

a communication control unit which is disposed between the electrical apparatus and an operating power supply for the electrical apparatus; and

an operation state switching unit which is disposed at the electrical apparatus side for switching an operation state of the electrical apparatus independent of operation in the

operation unit, wherein the operation state switching unit is rendered operable via the communication control unit when a remotely-operated terminal executes an over-the-horizon communication with the communication control unit, and after receiving a command to change the operation state of the electrical apparatus from the remote operation terminal, the communication control unit is capable of executing the instructions when a predetermined condition is met according to claim 1, characterized in that the operation state switching means is composed as automatic operation means (43, 55) for automatically operating the operation means of the electrical apparatus.

3. (Currently Amended) [[The]]An electrical apparatus operation state control system for controlling an operation state of an electrical apparatus operated by an operation unit which is operated by a user for switching an operation state, the system comprising:

a communication control unit which is disposed between the electrical apparatus and an operating power supply for the electrical apparatus;

an operation state switching unit which is disposed at the electrical apparatus side for switching an operation state of the electrical apparatus independent of operation in the operation unit;

a detecting unit which detects the operation state of the electrical apparatus and informs the detected operation state to the communication control unit; and

an informing unit which informs the transmitted detection result to a remote operation terminal,

wherein the operation state switching unit is rendered operable via the communication control unit when a remotely-operated terminal executes an over-the-horizon communication with the communication control unit;

the detecting units are disposed on a plurality of electrical apparatuses for detecting a state of consumed power for each of the electrical apparatuses and the communication control unit is capable of controlling the state of consumed power for each of the electrical apparatuses, and when a sum total of the state of consumed power informed by the detecting units exceeds an upper limit value, the communication control unit controls so

that the consumed power is reduced from the electrical apparatus with a lower priority sequence or stops the operation of the electrical apparatus so that the sum total is limited within an upper limit power; and

the communication control unit sets the priority sequence of the electrical apparatus whose operation state has been changed latest to lowest and so that the priority sequence becomes higher as the time of change of the operation state goes back farther according to claim 1 or 2, characterized in that the electrical apparatus (29, 53) is arranged so that an operation state thereof in power activation is changeable into a plurality of stages.

4. (Currently Amended) The electrical apparatus operation state control system according to any one of claims 1 to 3, wherein the operation state switching means is composed as automatic operation unit which automatically operates the operation unit of the electrical apparatus further characterized by a power supply state informing unit which is provided at the electrical apparatus side and informs whether the electrical apparatus is connected to a power supply.

5. (Currently Amended) The electrical apparatus operation state control system according to any one of claims 1 to 3, further comprising a power supply state informing unit which is provided at the electrical apparatus side and informs whether the electrical apparatus is connected to a power supply⁴, ~~characterized in that the communication control means and the remote operated terminal are communicable via a public communication line.~~

6. (Currently Amended) The electrical apparatus operation state control system according to anyone of claims 1 to 3, wherein the communication control unit and the remote operated terminal are communicable via a public communication line⁵, ~~characterized in that after receiving a command to change the operation state of the electrical apparatus from the remote operation terminal, the communication control means is capable of executing the instructions when a predetermined condition is met.~~

7.-9. (Cancelled)